

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P.O. Box 7599
Coveland, Colorado 80537-0599

PATENT APPLICATION **2815**

ATTORNEY DOCKET NO. **10004217-1**

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Mark R. Hueschen

Serial No.: 10/071,439

Examiner: Baumeister, Bradley W

Filing Date: 2/8/02

Group Art Unit: 2815

Title: POLARIZATION FIELD ENHANCED TUNNEL STRUCTURES

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee (Address envelope to "Box Non-Fee Amendments")
(X) Other: DECLARATION UNDER 37 CFR § 1.132 (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	20	= 1	X \$18	\$ 18
INDEP. CLAIMS	2	MINUS	3	= 0	X \$84	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00	\$ 0	
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 18

Charge \$ **18** to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: **July 9, 2004**

Typed Name: **Edouard Garcia**

Signature: 

Respectfully submitted,

Mark R. Hueschen

By 

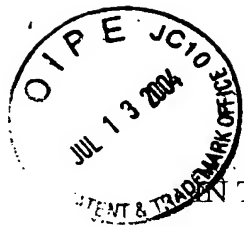
Edouard Garcia

Attorney/Agent for Applicant(s)

Reg. No. **38,461**

Date: **July 9, 2004**

Telephone No.: **(650) 631-6591**



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark R. Hueschen
Serial No. : 10/071,439
Filed : February 8, 2002
Title : POLARIZATION FIELD ENHANCED TUNNEL STRUCTURES

Art Unit : 2815

Examiner : Baumeister, Bradley W.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Examiner's action dated April 15, 2004, please amend the application as follows:

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this Amendment.

Amendments to the specification begin on page 6 of this Amendment.

Remarks begin on page 7 of this Amendment.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on:

July 9, 2004

Date

(Signature of person mailing papers)

Edouard Garcia

(Typed or printed name of person mailing papers)

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